# RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.**

Application Serial Number: _____ 10/575,804_____

Source: _____ JFWP_____

Date Processed by STIC: _____ 05/04/2006_____

# *ENTERED*

RAW SEQUENCE LISTING                      DATE: 05/04/2006
PATENT APPLICATION:  US/10/575,804        TIME: 13:33:59

        Input Set : A:\P70604US01GP.txt
        Output Set: N:\CRF4\05042006\J575804.raw


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   3 <110> APPLICANT: Jian, Han
   5 <120> TITLE OF INVENTION: METHOD AND KIT FOR THE PRIMER BASED MULTIPLEX AMPLIFICAITON
OF
   6       NUCLEIC ACID
   8 <130> FILE REFERENCE: P70604US01GP
C-->  10 <140> CURRENT APPLICATION NUMBER: US/10/575,804
C-->  10 <141> CURRENT FILING DATE: 2006-04-13
   10 <150> PRIOR APPLICATION NUMBER: PCT/US2004/33818
   11 <151> PRIOR FILING DATE: 2004-10-13
   13 <150> PRIOR APPLICATION NUMBER: €0/510,762
   14 <151> PRIOR FILING DATE: 2003-10-13
   16 <160> NUMBER OF SEQ ID NOS: 148
   18 <170> SOFTWARE: PatentIn version 3.2
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   22 <212> TYPE: DNA
   23 <213> ORGANISM: Artificial
   25 <220> FEATURE:
   26 <223> OTHER INFORMATION: primer sequence
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   33 <211> LENGTH: 40
   34 <212> TYPE: DNA
   35 <213> ORGANISM: Artificial
   37 <220> FEATURE:
   38 <223> OTHER INFORMATION: primer sequence
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   45 <211> LENGTH: 24
   46 <212> TYPE: DNA
   47 <213> ORGANISM: Artificial
   49 <220> FEATURE:
   50 <223> OTHER INFORMATION: primer sequence
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   58 <212> TYPE: DNA
   59 <213> ORGANISM: Artificial
   61 <220> FEATURE:
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69 <211> LENGTH: 20
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71 <213> ORGANISM: Artificial
73 <220> FEATURE:
74 <223> OTHER INFORMATION: primer sequence
76 <400> SEQUENCE: 5
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80 <210> SEQ ID NO: 6
81 <211> LENGTH: 24
82 <212> TYPE: DNA
83 <213> ORGANISM: Artificial
85 <220> FEATURE:
86 <223> OTHER INFORMATION: primer sequence
88 <400> SEQUENCE: 6
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93 <211> LENGTH: 41
94 <212> TYPE: DNA
95 <213> ORGANISM: Artificial
97 <220> FEATURE:
98 <223> OTHER INFORMATION: primer sequence
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107 <213> ORGANISM: Artificial
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119 <213> ORGANISM: Artificial
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129 <211> LENGTH: 20
130 <212> TYPE: DNA
131 <213> ORGANISM: Artificial
133 <220> FEATURE:
134 <223> OTHER INFORMATION: primer sequence
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137 gtgagatggt catgtgtggc                                                   20
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155 <213> ORGANISM: Artificial
157 <220> FEATURE:
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166 <212> TYPE: DNA
167 <213> ORGANISM: Artificial
169 <220> FEATURE:
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179 <213> ORGANISM: Artificial
181 <220> FEATURE:
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237 <211> LENGTH: 43
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239 <213> ORGANISM: Artificial
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242 <223> OTHER INFORMATION: primer sequence
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254 <223> OTHER INFORMATION: primer sequence
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262 <212> TYPE: DNA
263 <213> ORGANISM: Artificial
265 <220> FEATURE:
266 <223> OTHER INFORMATION: primer sequence
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275 <213> ORGANISM: Artificial
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284 <210> SEQ ID NO: 23
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PATENT APPLICATION: US/10/575,804       TIME: 13:33:59

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286 <212> TYPE: DNA
287 <213> ORGANISM: Artificial
289 <220> FEATURE:
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293 gacatagcat ataacatacc tatt                              24
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298 <212> TYPE: DNA
299 <213> ORGANISM: Artificial
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302 <223> OTHER INFORMATION: primer sequence
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309 <211> LENGTH: 20
310 <212> TYPE: DNA
311 <213> ORGANISM: Artificial
313 <220> FEATURE:
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321 <211> LENGTH: 22
322 <212> TYPE: DNA
323 <213> ORGANISM: Artificial
325 <220> FEATURE:
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332 <210> SEQ ID NO: 27
333 <211> LENGTH: 44
334 <212> TYPE: DNA
335 <213> ORGANISM: Artificial
337 <220> FEATURE:
338 <223> OTHER INFORMATION: primer sequence
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345 <211> LENGTH: 21
346 <212> TYPE: DNA
347 <213> ORGANISM: Artificial
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352 <400> SEQUENCE: 28
353 ctattwatat catcatcatt t                                  21
356 <210> SEQ ID NO: 29
357 <211> LENGTH: 42
358 <212> TYPE: DNA
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**RAW SEQUENCE LISTING ERROR SUMMARY**      DATE: 05/04/2006
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Invalid <213> Response:
Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

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Seq#:28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51
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Seq#:76,77,78,79,80,81,82,83,84,85,86,87,88,89,90,91,92,93,94,95,96,97,98,99
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Seq#:136,137,138,139,140,141,142,143,144,145,146,147,148

**VERIFICATION SUMMARY**         DATE: 05/04/2006
PATENT APPLICATION: **US/10/575,804**     TIME: 13:34:00

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L:10 M:270 C: Current Application Number differs, Replaced Current Application No
L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date